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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 24th June 1961

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

7th June 1961

- 77037. S. Raymahusay. A process for the preparation of a therapeutic composition containing adrenochrome monosemicarbasone.
- 77038. The Wellcome Foundation Limited. Chemical compounds and method and compositions. (31st March 1960). [Divisional date 13th February 1961].
- '77039. The Wellcome Foundation Limited. Chemical compounds and method and compositions. (20th January 1961).
- '77040. Ruti Machinery Works Ltd. Central weft stop motion on a loom.
- '77041. Ruti Machinery Works Ltd. Recd for looms.
- '77042. Compagnie Generale D'Electricite. Anti-restriking oil circuit breaker. (21st June 1960).
- '77043. Scientific Design Company, Inc. Chemical process.
- 77044, Scientific Design Company, Inc. Chemical process.
- '77045. Scientific Design Company, Inc. Chemical process.
- 77046. Imperial Chemical Industries Limited. Colouration of polyolefines. (20th July 1960).
- '77047. National Steel Corporation. Improvements in or relating to building structures.
- '77048. Richardson-Merrell Inc. Chemical compounds and process for preparation.
- '77049. Richardson-Merrell Inc. Chemical compounds and process for preparation.
- 77050. C.A.V. Limited. Filters.
- 77051. C.A.V. Limited. Fuel injection nozzle units.
- 77052. Ciba Limited. Manufacture of heterocyclic amides.
- '77053. B. Kaiser. Watering device for plants.

8th June 1961

- '77054. B. R. Dhiman & Sons and Vishiv Karma Foundry.
 Improvements in or relating to a hand driven double barrelled reciprocating single acting air compressing pump for cycles and vehicles.
- 77055. The Benix Corporation. Distance measuring system. (17th April 1961).
- '77056. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Wet-spinning process for acriloinitrile polymers.

- 77057. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Process and means for extracting organic solvents from baths containing them.
- 77058. Snia Viscosa Societa' Nazīonale Industria Applicazioni Viscosa. S.p.A. Process for preparing polyamidicx yarns resistant to light.
- 77059. Montecatini Societa Generale Per L' Industria Mineraria E Chimica. Polymeric compositions.
- 77060. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to permanent magnets containing an intermetallic compound.
- 77061. Deering Milliken Research Corporation. Improvements in or relating to a bobbin holder. (5th December 1958). [Divisional date 19th November 1959].
- 77062. Deering Milliken Research Corporation. Improvements in or relating to a bobbin holder arrangement. (5th December 1958). [Divisional date 19th November 1959].
- 77063. Deering Milliken Research Corporation. Improvements in or relating to a bobbin holder arrangement. (5th December 1958). [Divisional date 19th November 1959].
- 77064. Associated Electrical Industries Limited. Improvements relating to vibratory members. (9th June 1960).
- 77065. F. Perkins Limited. Improvements in or relating to engine starting devices. (9th June 1960).
- 77066. Standard Telephones and Cables Limited. Improvements in automatic exchange systems. (2nd August 1960).
- 77067. Ministerul Industriei Petrolului Si Chimiei. Process and apparatus for the measurement of remanent magnetic moments of feebly magnetic samples.
- 77068. L. & C. Stelinmuller G.m.b.H. Device and method of preventing burners and dust tubing in coal dust systems from being damaged by excessive heat.

9th June 1961

- 77069. P. K. Kulkarni. Low loss foot-valve for pumps.
- 77070. Montecatini Societa Generale Pcr L'Industria Mineraria E Chimica. Polymeric compositions.
- 77071. Spirax-Sarco Limited. Improvements in or relating to valve devices. (10th June 1960).
- 77072. Ciba Limited. Process for the manufacture of 19nor-steroids. [Divisional date 9th August 1960].
- 77073. Ciba Limited. Process for the manufacture of 19nor-steroids. [Divisional date 24th November 1960].
- 77074. Ciba Limited. Manufacture of new oxido-steroids. [Divisional date 28th April 1961].
- 77075. Ciba Limited. Process for the manufacture of 19nor-steroids. [Divisional date 9th August 1960].

- 77076. Ciba Limited. Process for the manufacture of 19nor-steroids. [Divisional date 24th November 19601.
- 77077. Ciba Limited. Process for the manufacture of 19nor-steroids. [Divisional date 9th August 1960].
- 77078. Ciba Limited. Process for the manufacture of 19nor-steroids. [Divisional date 24th November 1960].
- 77079. Ciba Limited. Manufacture of steroids.
- 77080. Council of Scientific and Industrial Research. A process for the preparation of ambrettolide from aleuritic acid.
- 77081. Council of Scientific and Industrial Research, Improvements in or relating to the preparation of poliamide compounds and their compositions as antipriming agents in steam generators.
- 77082. A. Narayan, Improvements in or relating to pendulum type clock to work off torch cells or any other type of battery or from domestic electric supply.
- 77083. Amp Incorporated. Edge connector arrangements for panels carrying printed or like electrical circuitry.
- 77084. Chas, Pfizer & Co., Inc. Improvements relating to hypotensive alkaloid principle. (19th August 1960).
- 77085. Rockwell-Standard Corporation. Automatic brake adjustment.
- 77086. National Research Development Corporation. Dressing for wounds. (16th June 1960).
- 77087. The Wellcome Foundation Limited. Chemical compounds and method and pharmaceutical preparations. (24th May 1960). [Divisional date 13th December 1960].
- 77088. The Wellcome Foundation Limited. Chemical compounds and method and pharmaceutical preparations. (24th June 1960). [Divisional date 13th December 1960].
- 77089. The Wellcome Foundation Limited. Chemical compounds and method and pharmaceutical preparations. (7th July 1960). [Divisional date 13th December 1960].
- 77090. The Wellcome Foundation Limited. Chemical compounds and method and pharmaceutical preparations [Divisional date 13th December 1960].
- 77091. E. Merck Aktiengesellschaft. Process and agents for modifying the growth of monocotyledons.
- 77092. Sandoz Ltd. Process for the production of substituted quinacridine-12, 14-diones. [Addition to No. 72540].
- 77093. Ciba Limited. Photographic layers suitable for the silver dyestuff bleaching method.
- 77094. National Malleable and Steel Castings Company.
 Improvements in or relating to guides for cargo hoisting equipment.

The 12th June 1961

- 77095. T. Watanabe. Method for coating articles by static electricity.
- 77096. P. P. Dahanukar. An improved alarm-device for vehicles and the like.
- 77097. The Hindustan Vacuum Glass and Metal Industries Ltd. Improvements in or relating to vacuum flask.
- 77098. The Hindustan Vacuum Glass and Metal Industries
 Private Ltd. Improvements in or relating to
 vacuum flask or the like.
- 77099. The Hindustan Vacuum Glass and Metal Industries Ltd. A stopper for vacuum flask or the like.
- 77100. S. G. H. Kadatoka. Shri kannada roarakkar.
- 77101. D. Chandra. Improvements in the manufacture of rayon and manmade filaments, foils, and fibres.
- 77102. Shell Internationale Research Maatschappij N.V. A process for the polymerization of monomers having a terminal vinyl group, in aqueous media.
- 77103. Shell Internationale Research Maatschappij N. V. Process for the separation of wax and oil.
- 77104. Centre National De Recherches Matallurgiques. A process and apparatus for putting finely divided carbonized material in suspension in a carrier gas.

- 77105. Imperial Chemical Industries Limited. Moulding compositions. (22nd June 1960).
- 77106. C. Aug. Schmidt Sohne. Improvements in or relating to a high pressure pre-heater for feed water.
- 77107. Laboratories D' Analyses Et De Recherches Biologiques Mauvernay—Centre Europeen De Recherches Foundamentales Et Appliquees C. E. R. F. A. Method of producing a therapeutic compound having neurological activity and pharmaceutical compositions containing the same. (21st March 1961).
- 77108. Laboratoire De Therapie Energetique. Improvements in or relating to novel pharmaceutical compositions having anti-inflammatory and antipyretic activity and to a method of preparing same. (17th April 1961).
- 77109. C.A.V. Limited. Engine starting apparatus.
- 77110. Sandoz Ltd. Improvements in or relating to organic compounds. (13th June 1960).
- 77111. Standard Telephones and Cables Limited. Device for cooling plural heat generators to a substantially uniform temperature. (22nd July 1960).
- 77112. Standard Telephones and Cables Limited. Heat transfer device. (26th August 1960).
- 77113. Farbenfabriken Baver Aktiengesellschaft. A process for the production of alkylated organic sulphur compounds. (19th April 1961).
- 77114. Electricite De France Service National. Correction of river beds. (26th April 1961).
- 77115. California Research Corporation. N-polyhaloethylthio 1, 2-carboximides and fungicidal compositions containing the same.
- 77116. Nippon Kogei Kogyo Kabushiki Kaisha. Electrostatic painting equipment.
- 77117. Ciba Limited. Process for the manufacture of new acylamino-compounds.
- 77118, G. L. Lavrard, Ladders.
- .77119. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Improved catalyst compositions.
- 77120. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Polymeric compositions on the basis of alpha-olefin polymers, stabilized against heat, ageing and light.
- 77121. Montecatini Societa Generale Per L' Industria Mincraria E Chimica. Process of producing synthetic paper.

13th June 1961

- 77122. T. D. Suri. An automatic gripper for a free falling cage with rope guides.
- 77123. S. K. Dodia. Improvements in or relating to casting metal objects, parts thereof and the like.
- 77124. Allied Chemical Corporation. Stabilized polycaproamide compositions.
- 77125. Shell Internationale Research Maatschappij N. V. Lubricating compositions containing novel phosphonates and the preparation of these phosphonates.
- 77126. Air Reduction Company Incorporated. Arc welding.
- 77127. Olin Mathieson Chemical Corporation. Improvements in chlorhydroxyquinoline and the production thereof. (24th June 1960).
- 77128. Amp Incorporated. Electrical Test Probe receptacles.
- 77129. Imperial Chemical Industries Limited. Triaziny-lamino stilbene compounds. (24th June 1960).
- 77130. Imperial Chemical Industries Limited. New polymeric compositions. (27th June 1960).
- 77131. May & Baker Limited. Pharmaceutical compositions containing diamidines. [Divisional date 15th December 1959].
- 77132. F. W. M. Lee. Vehicular transport means.
- 77133. Laboratories D' Analyses Et De Recherches Biologiques Mauvernay—Centre Europeen De Recherches Fondamentales Et Appliquees. C.E.R.F.A. Method of preparing thienyl-phenyl-ethyl-(N-methyl-morpholinium) carbinol and salts thereof and pharmaceuticals compositions containing the same. (31st March 1961).

- 77134. Chemische Fabrik Grunau G.m.b.H. Dry fire extinguishing composition.
- 77135. Schloemann Aktiengesellschaft. Fabrication of lead products.
- 77136. Inventa A.G. Fur Forschung Und Patentverwertung. Process for the manufacture of alkanolamides.
- 77137. Navy Army and Air Force Institutes. Improvements relating to automatic brewing apparatus for tea and like beverages.
- 77138. British Northrop Limited. Improvements in or relating to looms.
- 77139. Louis Lepage & Co., S.A. Fire-arm.
- 77140. Chemische Fabriek L. Van Der Grinten N. V. Process and apparatus for the manufacture of photoprints from composed translucent laminar originals
- 77141. Real Patentauswertungs Anstalt. Process for the cold rough shaping of ball pen points and rough shaped ball pen points obtained by means of said process.
- 77142. Ciba Limited. Process for the preparation of new hydrazines
- 77143. Ciba Limited. New antibiotic preparations.
- 77144. Ciba Limited. Manufacture of new sulphonamides.
- 77145. Asahi Kasei Kogyo Kabushiki Kaisha. A method for preparing acrylonitrile.
- 77146. Meiji Scika Kabushiki Kaisha. A process for the production of acid proof amylase by means of black aspergilli.
- 77147. Owens-Corning Fiberglas Corporation. Fibrous boards.
- 77148. Behringwerke Aktiengesellschaft. Process for the manufacture of a vaccine containing a live footand-mouth disease virus.
- 77149. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of azo-pigments with improved flowability.
- 77150. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble metalliferous azo-dyestuffs and a process for their manufacture.

Alteration of Date

- 69238. The claim to priority date 14th November 1958 has been disallowed and the application dated as of 1st October 1959, the date of filing in India.
- 70026. The claim to priority date 11th December 1958 has been abandoned and the application dated as of 11th December 1959, the date of filing in India.
- 71194. The claim to priority date 12th September 1959 has been disallowed and the application dated as of 24th March 1960, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

69015. Soko Seiren Kabushiki Kaisha. Textiles imparted with optical characteristics. Accepted on 9th June 1961.

Provided with optical elements formed by polyestertype three dimension resin, the elements presenting a section like a hemispherical shape on both sides of the textile.

69024. NSU Motorenwerke Aktiengesellschaft formerly known as NSU-Werke Aktiengesellschaft and Wankel GmbH. Improvements in or relating to rotary piston engines. Accepted on 12th June 1961.

Between the end faces of the rotor and adjacent end wall of the housing annular liquid sealing means are provided and a partial flow is branched off from the cooling liquid for lubrication of the rotor bearing.

69202. Research Institute of Urban and Rural Telephone Communication "NIITS". Method for making positive electrodes for thermoelements. Accepted on 7th June 1961.

Of desired composition wherein Zn. Sb alloy or other intermetallic compound is mixed with a fluxing material and hot pressed in dics to briquettes.

69238. McGraw-Edison Company. Box beam. Accepted on 9th June 1961.

A component of relatively thin cross section is adapted for assembly to other members of the beam or like structure by welding and said component having a surface for receiving other members.

69560. Olin Mathieson Chemical Corporation. Steroidal compositions. Accepted on 13th June 1961.

Comprising a 3-20-di-keto, \triangle^4 -1(α , 17 α -acetal and ketal steroid compounds, (0.3% and above) and a specified carrier.

69985. Institut Francais Du Petrole Des Carburants Et Lubrifiants. An improved method for the continuous selective hydro-treatment of crude petroleum in the liquid phase. (12th October 1959). Accepted on 8th June 1961.

By contacting a mixture of hydrogen and crude petroleum with a catalyst selected from amongst the oxides and sulphides of the metals of sixth and eighth group of the perodic table.

70000. The English Electric Company Limited. Improvements in and relating to electrical time-over-current relays. (23rd December 1958). Accepted on 7th June 1961.

Characterised in that the rotor winding is distributed so that different current carrying paths in it come under the electrodynamic influence of the poles.

70007. Bristol Aero-Engines Limited. Improvements in or relating to combustion chambers, for example of gas turbine engines. (15th December 1958). [Addition to No. 60018]. Accepted on 12th June 1961

Comprising atleast three concentric annular partitions extending from the inlet along part of the axial length of the combustion chamber, the chamber being divided into atleast four passages each having an inlet and an outlet.

70016. J. R. Geigy A.-G. New N-heterocyclic compounds and process for the production thereof. Accepted on 12th June 1961.

Reacting iminodibenzyl or iminostilbene with a reactive ester of amino propanol.

70018. Monsanto Chemical Company. Polymerization of ethylene. Accepted on 12th June 1961.

By enjecting ethylene and initiator for the polymerisation at atleast one point along the length of the reactor simultaneously with the introduction of ethylene and initiator at the inlet to said reactor.

70023. Ranjit Kumar Ghosh. Improvements in or relating to machine for cutting grass, weeds, shrubs and the like. Accepted on 12th June 1961.

Having two sets of cutters, one fixed and the other morable to and fro over fixed one, the movable cutter being fitted on to a black carrying guide slots and are actuated to and fro by roller and cam arrangement, the cam provided on inside surface of two wheels one on each side on which the machine moves and the roller on each end of the block on axes inclined.

70026. Normalair Limited, Improvements in or relating to oxygen supply means or equipment, Accepted on 8th June 1961.

Supply means delivering gaseous oxygen at a pressure within a first predetermined range to first and second delivery conduits until a chosen reserve of liquid oxygen remains in converter.

70040. The Loewy Engineering Company Limited. Improvements in and relating to mountings for radiation pyrometers. Accepted on 12th June 1961.

In which the coil has a sighting hole at the point of intersection with the optical axis of the pyrometer.

70114. K. S. Goppu. An improved cottage cotton spinning machine. Accepted on 8th June 1961.

Providing a horizontally moving flat metal strip fixed behind the spindle bearing in the base planks.

70126. Rohm & Haas Company. Treatment of cellulosic fabrics. Accepted on 13th June 1961.

Treating fabriss with thiodiglycols or with esters or ethers thereof.

70163. Ansul Chemical Company. Fire extinguishing apparatus. Accepted on 7th June 1961.

Comprises a container for fire-extinguishing agent, a removable head having a bore and a discharge passage, movable sealing means and latching means.

70225. Rohm & Haas Company. Thermosetting coating compositions comprising a polyepoxide and alkylated aminoplast and a copolymer of an hydroxyalkyl ester of an a luneaturated carboxylic acid and article of manufacture comprising a solid substrate having a surface thereof coated with such a composition which has been baked. Accepted on 13th June 1961.

Comprising (a) 45 to 90% of thermoplastic copolymer of a mixture of 5 to 30% by weight of a mixture of hydroxy alkyl ester of someonethylenically unsaturated carboxylic acid and one or more copolymerizable monoethylenically unsaturated compounds (b) 5 to 50% of thermosetting alcohol modified resin forming condensate of aldehyde with urea, and (c) 1 to 50% of ethoxyline resin.

70272. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Benzene-sulfonyl ureas and process for their manufacture. Accepted on 7th June 1961.

N-(benzenesulfonyl)-N'-cyclo alkyl ureas such as N-(4-methyl-benzenesulphonyl)-N'-cyclo heptyl or actyl ureas are prepared by known methods for the manufacture of benzene-sulfonyl-ureas.

70279. The French Oil Mill Machinery Company. Apparatus and process for leaching oils and other soluble materials from solids: Accepted on 8th June 1961.

Process includes steps of positioning batches of material to be treated in an endless batch, successively subjecting said batches to solvents of different concentrations without moving said batches, successively moving the treated batches from acid path.

70383. Egen Electric Limited. Improvements in or relating to variable resistors or potentiometers. (16th January 1959). Accepted on 8th June 1961.

Comprising a resistance element a contact maker carried by a resilient metallic band and means for causing the band to move its contact maker along the resistance element.

70393. B. A. Shah. Improvements in or relating to wrist watch straps. [Addition to No. 61835]. Accepted on 12th June 1961.

Consists of a spring band tapering in width from middle and two claps secured to it.

70447. Caterpillar Tractor Co. Sealing rings and methods of producing sealing faces thereon. Accepted on 8th June 1961.

Lapping the area upon which the seal band is to be produced under substantially the same pressure to which it is subjected in service.

70460. Unilever Limited. Hydrogenation process. (23rd January 1959). Accepted on 9th June 1961.

Wherein the hydrogenation is carried out in the vapour phase in the presence of water vapour.

70617. British Insulated Callender's Cables Limited. Improvements in or relating to wire haul-off devices. (24th February 1959). Accepted on 9th June 1961.

Comprising a stationary ring wall forming an endless track, a pulley driven along the track and means for leading wire substantially axially towards centre of the track.

70626. Hind Fans (Private) Limited. Improvements in or relating to electrical fans. Accepted on 8th June 1961.

Characterised by that in front of the jan blades is provided a frame in which are pivotally mouled a series of spaced movable blades and the movement to the blades is supplied by a lever which in turn receives the motion through the shaft of the fan motor.

70702. American Cvanam'd Company. Halotetracyclines Accepted on 7th June 1961.

Reacting a tetracycline with electrophilic halogen in strong acid.

70707. Ravensberg G.m.b.H. Substituted tetrahydro-1, 4-oxazine compounds. Accepted on 7th June 1961.

Wherein R^1 - alkyn -2- ols -(1) are converted to R^1 -2-keto-alkanols-(1), and then into amin s, followed by reaction with ethylene chloride, and condensation and ring closure to substituted tetrahydro-1, 4-oxazine compounds.

70731. American Cvanamid Company. Purification of demethylchortetracycline. Accepted on 8th June 1961.

Cruae demethylchlortetracycline is contacted with urea and sulphate ion. pH of the solution is adjusted to 0.5 to 2.5.

70901. The Metal Box Company Limited. Improvements in or relating to the production of flattened tubular plastic film. (27th February 1959). Accepted on 12th June 1961.

Maintaining in the tube a volume of gas such that the degree of inflation and rate of withdrawal bring about a predetermined reduction in the thickness of the tube, solidifying the inflated tube by directing a curtain of cooling, liquid.

71067. Allmanna Svenska Elektriska Aktiekolaget. Winding device for strip-formed material. Accepted on 9th June 1961.

Winding reel is driven by a direct current motor and the magnitude of the resistance in field circuit is actuated by the tension in the strip-formed material.

71091. E. Pester, Flat knitting apparatus. Accepted on 9th June 1961.

Needles of the second needle bed are movably and yielding held in co-operative position with respect to the needles and sinkers of main needle bed

71137. E. Erb. Improvements relating to two-bed hand-knitting apparatus. Accepted on 8th June 1961.

Front needle bed is adapted to slide longitudinally between the supports with rods slidingly carried in each support and carrying in their inner ends shaped guides.

71194. V. M. J. Ancet and M. Fayolle. A pick cutting device for shuttleless looms. Accepted on 8th June 1961.

A blade located immediately against last reed dent in the return position of the batten and a second blade directed towards loom front under warp threads close together after insertion of the pick.

71196. Aktiebolaget Bofors. Wing for projectiles and rockets. Accepted on 13th June 1961.

Rockets having a fixed wing part and a folding flat characterized in that a spring actuated bolt is arranged in the fixed wing part which can move between a position in which the flat is turned out and another in which the flat forms an extension of the fixed wing part.

71286. Societe D'Etudes Ferroviaires. Improvements in and relating to a rail-fixing device. Accepted on 12th June 1961.

> Wherein the projecting dihedron is provided on the sleeper itself and a bearing member is advantageously interposed between the projecting dihedron of the sleeper and the re-entrant dihedron of the attachment.

71287. Farbenfabriken Bayer Aktiengesellschaft. Printing pastes and a process for printing of fibrous materials. (24th December 1959). Accepted on 8th June 1961.

> Paste emulsions contain in the outer volatile mineral oil phase a dispersed pigment and in the inner aqueous phase (a) water soluble binding agent (b) a dispersed binding agent and the film may be cross linked by application of elevated temperature.

71312. Knorr-Bremse G.m.b.H. Improvements in or relating to air suction brakes. Accepted on 9th June 1961.

> An additional valve controlled by a acted upon in the valve closing direction by a spring and the pressure in the chamber is connected into the connecting pipe between two brake cylinder chambers.

71313. The Japan Leather Mfg. Co., Ltd. Solubilization of insoluble collagen fibres and reconstitution thereof. Accepted on 12th June 1961.

Comprises pretreating collagen with a hydrolytic enzyme at below its shrinkage temperature (60°C) and extracting it with a dilute acidic solution having pH 1 to 4 at below denaturation temperature (37°C).

71357. Osaka Machine Manufacturing Co., Ltd. Silvers magnitude uniforming apparatus in drawing machines. Accepted on 12th June 1961.

Comprises a vertically movable bottom measuring roller lever means and a reinforce device to operate a speed change device.

71364. M. Muto. Panty with hygienic band. Accepted on 12th June 1961.

> A rectangular shaped elastic, liquid-absorbing but non-permeative hygianic band is detatchably secured at each end of an elastic woven or knitted fabric panty body.

/1471. Casablaneas High Draft Company Limited. Improvements relating to textile fibre drafting mechanisms. (28th May 1959). Accepted on 12th June 1961.

> An endless band has the outer working surface formed with a predetermined relief pattern to exercise a controlling influence upon inner fibres.

71484. I. P. Pahuja and M. L. Mehra. An improved pencil sharpner. Accepted on 12th June 1961.

Characterized by having its body made in two cylindrical parts, the lower body and its caps, the two being mutually screwed.

(1491. Clupak, Inc. Improvements in or relating to the compaction of web material. (22nd April 1959). Accepted on 12th June 1961.

Wherein the second member indents the surface of the first member to form a nip therebetween.

71557. G. B. Dalvi, Expansion rollers or roller supports for use in bridges, pipe lines and the like. Accepted on 8th June 1961.

> Comprising a base plate and a top plate both formed with central longitudinal ridges facing each other and a plurality of grooved metal rollers, normally three, freely rotatable about axis.

/1591. The Calico Printers' Association Limited. Method and apparatus for removing volatile organic solvents from textile materials. (1st May 1959). Accepted on 12th June 1961.

> Flow of steam and volatilised solvent runs counter to the direction of movement of the textile material.

71750. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to methods for the mass production of hollow glass objects, such as bulbs for electric incandescent lamps, products manufactured by such methods, and devices for carrying out such methods. Accepted on 12th June 1961.

Feeder having an outlet aperture of elongated cross section, the longitudinal dimension of which is transverse to the direction of movement of carriers underneath along cutting mechanism, the cutting movement being synchronised with the movement of carriers so that shear marks occurring in glass portions always come to lie at the sides of aperture in carrier.

Opposition Proceedings

(1)

An opposition has been entered by Chas. Pfizer & Co., Inc., to the grant of a patent on application No. 68292 made by American Cyanamid Company.

An opposition has been entered by Hindustan Antibiotics Limited to the grant of a patent on application No. 70473 made by Standard Pharmaceutical Works Limited.

Patents Sealed

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66552. 66938. 67098. 67187. 67380. 67955. 67963. 68000. 68054.
68111. 68167. 68179. 68187. 68216. 68242. 68255, 68309. 68369.
68412. 68414. 68470. 68488. 68489. 68509. 68531. 68535. 66596.
68608. 68644. 68660. 68668. 68705. 68712. 68720. 68744. 68763.
68813. 68888. 68918. 68930. 68939. 68947. 68980. 68994. 69072.
69076. 69082. 69131. 69139. 69147. 69195. 69213. 69221. 69384.
69385. 69486, 69505. 69524. 69529. 69604. 69662. 69763. 69764.
69772. 69872. 69905. 70054. 70130. 70240. 70243. 70255. 73116.
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Entry in the Register of Patents

Patent No. 55409—The decrees and the orders, dated the 10th March 1959 and 31st October 1960 respectively of the High Court of Judicature at Madras in Suit C.S. No. 2 of 1958—Shantilal Pranshankar Joshi vs. (1) Messrs. Sun Lamp Industries (2) Messrs. Bhupendra Plastic Stores regarding infringement of the patent have been entered under Section 33 of the Indian Patents and Designs Act, 1911 (Act II of 1911).

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

48373—Lilawati.

55612 55613 Ranchers Cotton Oil. 55614

57745—Mrs. Helen Walker.

58631—Frenkel C-D Aktiengesellschaft.

Renewal Fees Paid

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28314, 28923, 29709, 31484, 31485, 35805, 37326, 37772, 37965.
38739. 39932. 39943. 39999. 40025. 40033. 40034. 40158. 41540.
41646. 41647. 41692. 41707. 41806. 43480. 43526. 45318. 45342.
45428. 45429. 45437. 45447. 45511. 45564. 45576. 45577. 45720.
45780. 45869. 47320. 47475. 47579. 47621. 47628. 47661. 47718.
47721. 47735. 47752. 47809. 47810. 47822. 47862. 47868. 47890.
47923. 48071. 48114. 48413. 49296. 49791. 49830. 49846. 49857.
49858. 49871. 49913. 49918. 50017. 50100. 50157. 50158. 50885.
51971. 52197, 52240. 52347. 52362. 52396. 52400. 52408. 52481.
52482, 52483, 52634, 52684, 53012, 54664, 54757, 54886, 54890,
54896, 54925, 54939, 54940, 54978, 54979, 54980, 55064, 55114.
55200. 55214, 55304. 55319. 55617. 56764. 57345. 57516. 57565.
57623. 57731. 57732. 57744. 57780. 57814. 57815. 57838. 57847.
57848. 57890. 57999. 58001. 58024. 58057. 58087. 58093. 58168.
58194. 58201. 58210. 58222. 58225. 58247. 58432. 58490. 58595.
58645. 59063, 59414. 59952, 60170. 60258, 60780, 60845, 60849.
60891. 60913. 60928. 60955. 60989. 60990. 61056. 61057. 61064.
61065, 61076, 61187, 61231, 61291, 61345, 61365, 61366, 61367,
61393. 61472. 61670. 61690. 61707. 61968. 62258. 62259. 62336.
62542. 62957. 62958. 64514. 64808. 64925.
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Cessation of Patents

30104, 30123, 31558, 31559, 31578, 33424, 33426, 35964, 40406, 40411, 40426, 40427, 40428, 46025, 46030, 46043, 50485, 50507, 50509, 50530, 50531, 52937, 52945, 52947, 52960, 52962, 52967, 52968, 52969, 59762.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 108301. 1. Bishan Sarup Agarwal, An Indian Subject, 65, Southern Avenue, Calcutta, 2. Ram Nath Agarwal, An Indian Subject, 46, Upper Chitpur Road, Calcutta, 3. Prem Nath Agarwal, An Indian Subject, 46, Upper Chitpur Road, Calcutta, "A machine for flattening dough into chapaties", February 20, 1961.
- Class 1. Nos. 107461, 107462 and 107465. The Gujarati Type Foundry, 196/B, Gaiwadi, Girgaon, Bombay-4, (Maharashtra State), Indian Partnership firm, "Type faces", December 2, 1960.
- Class 3. Nos. 107460, 107463 and 107464. The Gujarati Type Foundry, 196/B, Gaiwadi, Girgaon, Bombay-4, (Maharashtra State), Indian partnership firm, "Type faces", December 2, 1960.
- Class 3. No. 109158. Mahendra Manilal Nanavati, Indian National, Gurukal Chambers, 187/189 Mumbadevi Road, City of Bombay, State of Maharashtra, India, "Containers", May 15, 1961.
- Class 5. No. 107476. Alli Sahib Peeran Sahib Valayakkera Street, Erode (Coimbatore Dt.), Madras State, Muslim, Subject of Indian Union, "Label", December 5, 1960.
- Class 13. No. 107925. The Arvind Mills Ltd., Naroda Road. Ahmedabad-2, Indian Company, "Cotton text'le fabrics", January 13, 1961.
- Class 13. Nos. 108395, 108397 to 108406, 108408 and 108409. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, "Textile piecegoods", February 27, 1961.
- Class 13. No. 108442. The Victoria Mills Limited, an Indian Company, Del'sle Road, Parel, Bombay-13, "Cotton piecegoods", February 28, 1961.
- Class 13. Nos. 108609 to 108642. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1 (India), "Textile goods", March 22, 1961.
- Class 13. Nos. 108690 and 108691. Messrs. The Phoenix Mills Ltd., an Indian Company, Imperial Pank Building, Bank Street, Fort, Bombay, "Textile goods", March 27, 1961.
- Class 13. No. 109036. The Sassoon Spinning & Weaving Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", Apr l 24, 1961.

- Class 13. Nos. 109143 to 109145. The Sassoon Spinning & Weaving Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", May 9, 1961.
- Class 13. Nos. 109155 to 109157. The Arvind Mills Ltd., Naroda Road, Ahmedabad-2, Indian Company, "Cotton textile fabrics", May 15, 1961.
- Class 13. No. 109168. The Sassoon Spinning & Weaving Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", May 16, 1961.
- Class 13. Nos. 109214 to 109234. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay-13, "Cotton piecegoods", May 16, 1961.
- Class 13. No. 109263, Crown Spg. & Mfg. Co. Ltd., Gokhale Road, (South), Parel, Bombay 13, Nationality— Indian, "Textile goods", May 19, 1961.
- Class 13. No. 109264. The Sassoon Spinning & Weaving Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, "Textile goods", May 19, 1961.
- Class 14. No. 108262. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6. Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", February 16, 1961.
- Class 14. No. 108288. Shri Ram Mills Limited, Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, "Textile piecegoods", February 20, 1961.
- Class 14. No. 108299. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Cotton piecegoods", February 20, 1961.

Correction of Clerical Errors

(1)

Under Section 62 of the Indian Patents and Designs Act, 1911, the name of the registered proprietor in respect of design No. 104017 was corrected from 'Devidayal Stainless Industries Pvt. Ltd.' to 'Devidayal Stainless Steel Industries Pvt. Ltd.'.

(2)

Under Section 62 of the Indian Patents and Designs Act, 1911, the name of the registered proprietor in respect of design No. 104018 was corrected from 'Devidayal Stainless Industries Pvt. Ltd.' to 'Devidayal Stainless Steel Industries Pvt. Ltd.'.

(3)

Under Section 62 of the Indian Patents and Designs Act, 1911, the name of the registered proprietor in respect of design No. 104041 was corrected from 'Devidayal Stainless Industries Pvt. Ltd' to 'Devidayal Stainless Steel Industries Pvt. Ltd.'.

Cancellation of the Registration of Designs

An application made by Caravan Pen Industries for cancellation of the registration of design No. 104303 in the name of Om Parkash Mehta, which was notified in Fart III, Section 2 of the Gazette of India, dated the 22nd October 1960, has been treated as withdrawn.

S. VENKATESWARAN

Controller General of Patents, Designs and Trade Marks